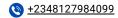
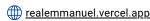
# EMMANUEL TAIWO









#### SUMMARY\_

Results Driven Frontend Engineer with multiple years of experience and a proven track record in developing robust and scalable software solutions. Specialized expertise in JavaScript, Typescript, React.js, Next.js, and Backend Technologies. Demonstrated success in the financial and Edtech services industry, delivering innovative solutions that drive operational efficiency and enhance user experiences.

## TECHNICAL SKILLS \_

Javascript | Typescript | ReactJS | NextJS | Redux | NodeJS | ExpressJS | Jest | Cypress | Gatsby | GraphQL | Firebase | MongoDB | Unit Testing | Integration Testing | A/B Testing | End-to-End Testing | Tailwind CSS | SASS | Material UI | Styled Components | Git | Github

#### EXPERIENCE

#### **Bals University** 2023 Frontend Engineer

- · Achieved a 90% improvement in overall application performance by leading the team in enhancing user interface development using Next.js, TypeScript, Tailwind CSS, and React Query.
- · Collaborated with DevOps teams to deploy applications using cloud platforms, such as AWS, ensuring high availability and
- Utilized Git for version control and collaboration with team members, contributing to a successful release of 2 major product updates
- Resolved frontend issues, resulting in a 65% reduction in reported incidents and a notable improvement in the overall user experience.
- Conducted thorough testing and debugging to ensure high-quality code, resulting in a 0% post-release bug rate
- · Collaborated seamlessly with cross-functional teams, including project managers, UI/UX designers, and fellow developers, to integrate backend functionalities which resulted to an impressive 80% increase in system efficiency and a significant improvement in user interactions, quantified through reduced server response times..
- Executed targeted UI enhancements, leading to an 80% increase in conversion rates and a potential revenue uplift of \$500,000.

#### Frontend Engineer

#### **Boundless Digital Services**

2023

- Developed and maintained dynamic component with Next.js, yielding 65% boost in user engagement, evidenced by increased interactions, extended platform usage, and a corresponding 75% rise in user retention rates.
- Led code reviews and participated in team discussions, increasing overall code quality and adherence to best practices.
- Simplified the codebase, resulting in a 50% decrease in server response time and a 20% improvement in overall site performance
- Conducted testing and debugging to ensure high-quality code, resulting in a 5% post-release bug rate
- Implemented web performance optimization techniques, reducing page load times by 70% and enhancing user satisfaction.
- . Built and maintained responsive web interfaces, decreasing user-reported display issues by 50% and positively impacting user satisfaction.

#### PROJECT

#### SpendSense - Finance Management Tool

August 2023 - September 2023

- Developed and maintained a robust financial management tool using Next.js, TypeScript, Material-UI, Redux, Tailwind CSS, Firestore, and Firebase.
- Implemented a comprehensive testing strategy, including unit testing, integration testing, and end-to-end testing, ensuring the reliability and accuracy of critical functionalities and transactions within the tool.
- Implemented a secure user authentication system, leading to an 80% increase in user sign-ups and improved user trust.
- Designed a compelling dashboard interface, contributing to a 75% increase in user engagement and 60% more time spent on the platform daily.
- Integrated a highly customizable chart library, resulting in a 90% surge in user interactions with analytics features.
- The tool's user experience and interface enhancements led to a measurable 70% improvement in system stability and responsiveness, offering users a reliable and seamless tool for effective financial management.
- · Resolved the need for in-depth financial insights by providing a feature-rich analytics dashboard, resulting in 80% increase of user

# ADDITIONAL SKILLS \_\_\_\_\_

GitLab | AWS | CI/CD | Netlify | Vercel | Trello | Jira | Azure | Cloud Computing | Microservices | Docker | Kubernetes | Data Structures & Algorithm | Communication Skills | Problem Solving Skills

# EDUCATION

### National Open University Of Nigeria (Lagos, Nigeria)